

CLAIMS

1. Process for the fashioning of a permanent connection between at least 2 components of an object, with at least one component thereof being a sealing or connecting component obtained by moulding of a thermoplastic elastomeric material, characterized in that the component is subjected to a treatment comprising the following steps:
 - a. stretching of the component of thermoplastic elastomeric material
 - b. relaxation of the component subjected to step (a) at ambient temperature
 - c. placement of the component obtained in step (b) at the location of the desired connection in the object
 - d. exposure to an increased temperature of at most about 20°C below the melting point of the thermoplastic elastomer.
2. Process according to Claim 1, characterized in that the thermoplastic elastomer is a copolyether ester.
3. Sealing or connecting component for the fashioning of a permanent connection, obtained by a process comprising the steps of:
 - a. moulding the component from a thermoplastic elastomeric material;
 - b. stretching of the component;
 - c. relaxation of the component at ambient temperature.
4. Sealing or connecting component according to Claim 3, characterized in that the thermoplastic elastomer is a copolyether ester.

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5. Process for the fashioning of a permanent connection between at least 2 components of an object, with at least one sealing or connecting component according to any one of Claims 3-4, comprising the steps of:
 - a. placement of the component at the location of the desired connection in the object;
 - b. exposure to an increased temperature of at most about 20°C below the melting point of the thermoplastic elastomer.
6. Sealing or connecting component according to Claim 3 or 4, or as used in Claim 1 or 2, chosen from the group of body plugs, gasket rings, sealing rings, shrink-on sleeveings.
7. Object containing at least one fashioned permanent connection obtained by the process according to any one of Claims 1, 2 or 5.